Strategic Astrophysics Technology

Reflection Grating Modules: Alignment and Testing

NASA

Completed Technology Project (2015 - 2016)

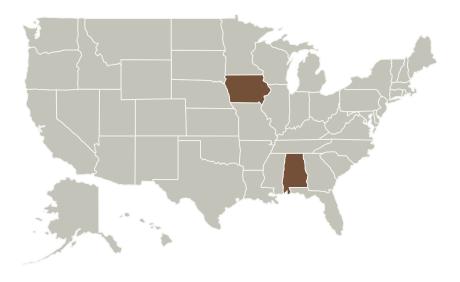
Project Introduction

Project provided SMD management for Annual Review. Detailed Description to be completed.

Anticipated Benefits

Decadal Survey Missions

Primary U.S. Work Locations and Key Partners



Organizations Performing Work	Role	Туре	Location
University of Iowa	Supporting Organization	Academia	Iowa City, Iowa

Primary U.S. Work Locations	ary U.S. Work Locations	
Alabama	Iowa	



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Organizational Responsibility

Responsible Mission Directorate:

Science Mission Directorate (SMD)

Responsible Program:

Strategic Astrophysics Technology



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Project Management

Program Director:

Mario R Perez

Program Manager:

Mario R Perez

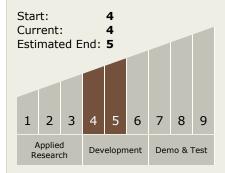
Principal Investigator:

Randall Mcentaffer

Co-Investigators:

Stephen L O'dell Jessica A Gaskin

Technology Maturity (TRL)



Technology Areas

Primary:

- TX08 Sensors and Instruments
 - ☐ TX08.1 Remote Sensing Instruments/Sensors
 - ☐ TX08.1.4 Microwave, Millimeter-, and Submillimeter-Waves



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Target Destination Outside the Solar System			
Outside the Solar System			

